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declaration	02-0011.Dec.4.tif
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bibd-transmittal	BUR920020011US1apds.xml
patent-assignments	BUR920020011US1asgn.xml
specification	BUR920020011US1.xml
fee-transmittal	BUR920020011US1fee.xml
us-information-disclosure-statement	BUR920020011US1ids.xml

Attached Image File(s):

02-0011.Dec.1.tif
02-0011.Dec.2.tif
02-0011.Dec.3.tif
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Comments:

Assignee: International Business Machines Corporation Assignee Address: Armonk, NY 10504

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 16997
Application ID: 10064708
Title of Invention: LOW POWER LOW VOLTAGE
TRANSISTOR-TRANSISTOR LOGIC
I/O DRIVER
First Named Inventor: Gary Carpenter
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-08-08
Submission Type: Utility Patent Filing
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Confirmation Number: 0
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Digital Certificate Holder: cn=Richard A. Henkler, ou=Registered Attorneys, ou=Patent and
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Government, c=US
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Total Fees Authorized: \$780.0
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Deposit Account Number: 90456
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FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 09-0456



Deposit Account Name: International Business Machines Corporation

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Richard A. Henkler
Electronic Signature Mark: Richard A. Henkler /s/
Date Signed: 20020807

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	103	\$ 18	0	\$ 0
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40